

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant(s) : YANAGI, Masayuki et al.  
 Serial No. : 09/980,559 Group Art Unit: TBA  
 Filing Date : December 3, 2001 Examiner: TBA  
 For : CLONED GENOME OF INFECTIOUS HEPATITIS C VIRUS OF  
 GENOTYPE 2a AND USES THEREOF

**EXPRESS MAIL CERTIFICATE**

Express Mail Label No.: **EV 062739471 US**  
 Date of Deposit: **May 14, 2002**

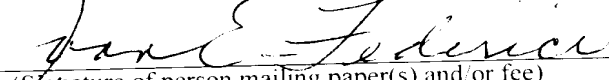
I hereby certify that the following attached paper(s) and/or fee:

- 1) Certificate of Express Mailing bearing label no. EV 062739471 US
- 2) Copy of Notice to File Missing Parts of Non-provisional Application Filed Under 37 C.F.R. 1.53(b)
- 3) Response to Notice to Filing Missing Parts of Application Filed Under 37 C.F.R. 1.53(b)
- 4) Executed Combined Declaration and Power of Attorney
- 5) Executed Associate Power of Attorney
- 6) Executed Change of Correspondence Address
- 7) One Month Extension of Time
- 8) Assignment
- 9) Assignment Recordation
- 10) Sequence Listing Disk
- 11) Sequence Listing paper form 84 pages
- 12) Statement Under 37 C.F.R. § 1.821(f)
- 13) Transmittal Letter
- 14) Check for \$280.00
- 15) Return receipt postcard.

is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. §1.10 on the date indicated above and is addressed to Commissioner for Patents, Washington, DC 20231.

Joan E. Federici

(Typed or printed name of person mailing papers(s) and/or fee)

  
 (Signature of person mailing paper(s) and/or fee)

Correspondence Address:

MORGAN & FINNEGAN, L.L.P.  
 345 Park Avenue  
 New York, NY 10154-0053  
 (212) 758-4800 Telephone  
 (212) 751-6849 Facsimile

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s) : YANAGI et al Group Art Unit: TBA

Serial No : 09/980,559 Examiner: TBA

Filed : December 2, 2001

For : CLONED GENOME OF INFECTIOUS HEPATITIS C VIRUS OF GENOTYPE 2a  
AND USES THEREOF

TRANSMITTAL LETTER

Commissioner for Patents  
Washington, D.C. 20231

Attention: BOX MISSING PARTS

Sir:

Transmitted herewith is:

- 1) Certificate of Express Mailing bearing label no. EV 062739471 US
- 2) Copy of Notice to File Missing Parts of Non-provisional Application Filed Under 37 C.F.R. 1.53(b)
- 3) Response to Notice to Filing Missing Parts of Application Filed Under 37 C.F.R. 1.53(b)
- 4) Executed Combined Declaration and Power of Attorney
- 5) Executed Associate Power of Attorney
- 6) Executed Change of Correspondence Address
- 7) One Month Extension of Time
- 8) Assignment
- 9) Assignment Recordation
- 10) Sequence Listing Disk
- 11) Sequence Listing paper form 84 pages
- 12) Statement Under 37 C.F.R. § 1.821(f)
- 13) Check for \$280.00 (\$130.00 surcharge for Declaration; \$110.00 for one month extension; \$40.00 recordation fee)
- 14) Return Receipt Postcard

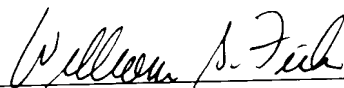
The Commissioner is hereby authorized to charge any additional fees which may be required by this paper, or credit any overpayment to Deposit Account No. 13-4500, Order No. 2026-4302US1. DUPLICATE COPY OF THIS SHEET IS ATTACHED.

05/21/2002 GFREY1 00000120 09980559

01 FC:154 130.00 OP  
02 FC:115 110.00 OP

Dated: May 14, 2002  
MORGAN & FINNEGAN, L.L.P.  
345 Park Avenue  
New York, New York 10154  
(212) 758-4800 Telephone

Respectfully submitted,  
MORGAN & FINNEGAN, L.L.P.

By:   
William S. Feller  
Registration No. 26,728

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant(s): YANAGI et al

Group Art Unit: TBA

Serial No.: 09/980,559

Examiner: TBA

Filed: December 3, 2001

For: CLONED GENOME OF INFECTIOUS HEPATITIS C VIRUS OF GENOTYPE 2a  
AND USES THEREOF

**RESPONSE TO "NOTICE TO FILE MISSING REQUIREMENTS UNDER 35 U.S.C. 371"**

Commissioner for Patents  
Washington, DC 20231

Sir:

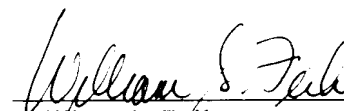
In response to the NOTICE TO FILE REQUIREMENTS UNDER 35 U.S.C. 371 dated February 15, 2002, Applicant(s) submit(s) herewith the following documents for appropriate action by the U.S. Patent and Trademark Office:

- ☒ Copy of Notice to File Missing Parts
- ☒ One Month Extension of Time and appropriate fee
- ☒ Sequence Listing Statement Under 37 CFR 1.821(f), computer readable disk and paper copy (84 pages)
- ☒ Executed Declaration
- ☐ Application Filing Fees
- ☒ Check \$130 for late filing surcharge.
- ☒ The Commissioner is hereby authorized to charge any additional fees which may be required by this paper, or credit any overpayment to Deposit Account No. 13-4500, Order No. 2026-4302US1. A DUPLICATE COPY OF THIS SHEET IS ATTACHED.

Respectfully submitted,  
MORGAN & FINNEGAN, L.L.P.

Dated: May 14, 2002

By:



William S. Feiler

Registration No. 26,728

Correspondence Address:

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UNITED STATES PATENT AND TRADEMARK OFFICE

02026-4302 US1  
Lombillo

Commissioner of Patents and Trademarks  
United States Patent and Trademark Office  
Washington, DC 20503

U.S. APPLICATION NUMBER NO	FIRST NAMED APPLICANT	ATTY. DOCKET NO
09/980,559	Masayuki Yanagi	2026-4302US
INTERNATIONAL APPLICATION NO		
PCT/US00/15446		
IA FILING DATE	PRIORITY DATE	
02/06/2000		

William S Feiler  
Morgan & Finnegan  
345 Park Avenue  
New York, NY 10154-0053

CONFIRMATION NO. 8862

371 FORMALITIES LETTER



\*0000000007480051\*

Date Mailed: 02/15/2002

### NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as an Elected Office (37 CFR 1.495):

- U.S. Basic National Fees
- Biochemical Sequence Listing
- Copy of IPE Report
- Copy of references cited in ISR
- Copy of the International Application
- Copy of the International Search Report
- Information Disclosure Statements
- Request for Immediate Examination

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.

**ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTH FROM THE DATE OF THIS NOTICE OR BY 22 or 32 MONTHS (where 37 CFR 1.495 applies) FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.**

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

The following items **MUST** be furnished within the period set forth below:

- The nucleotide and/or amino acid sequence disclosure contained in this application does not comply with the

requirements for such a disclosure as set forth in 37 CFR 1.821-1.825 for the following reason(s):

- A copy of the "Sequence Listing" in computer readable form has not been submitted as required by 37 CFR 1.821(e).
  - APPLICANT MUST PROVIDE:
    - An initial or substitute computer readable form (CRF) of the "Sequence Listing."
    - A statement that the contents of the paper or compact disc and the computer readable form are the same and, where applicable, include no new matter, as required by 37 CFR 1.821(e), 1.821(f), 1.821(g), 1.825(b) or 1.825(d).
- For questions regarding compliance to 37 CFR 1.821-1.825 requirements, please contact:
- For Rules Interpretation, call (703) 308-4216
  - To Purchase PatentIn Software, call (703) 306-2600
  - For PatentIn Software Program Help, call (703) 306-4119 or e-mail at [patin21help@uspto.gov](mailto:patin21help@uspto.gov) or [patin3help@uspto.gov](mailto:patin3help@uspto.gov)
- A copy of the "Sequence Listing" in computer readable form has not been submitted as required by 37 CFR 1.821(e).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

*A copy of this notice **MUST** be returned with the response.*

LAMONT M HUNTER

Telephone: (703) 305-3686

PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO	INTERNATIONAL APPLICATION NO	ATTY. DOCKET NO
09/980,559	PCT/US00/15446	2026-4302US

FORM PCT/DO/EO/905 (371 Formalities Notice)

CASE 02026-4302US ATTY SAL  
 DUE DATE April 15, 2002  
 STATUTORY DATE September 15, 2002  
 BY J.M.